|                     | 1   |  | •  | Attorney's Docket Nun                | nber                       |  |  |  |  |
|---------------------|---|--|--|--------------------------------------|----------------------------|--|--|--|--|
| DE                  | SIGNATE   | D/ELECTED OF   | THE UNITED STATES<br>FICE (DO/EO/US)                   | 046124-5327<br> U.S. Application No. | 10/510213                  |  |  |  |  |
|                     |   |  | DER 35 U.S.C. § 371<br>ernational Filing Date          | Unassigned<br>Priority Date Claimed  | 10/210/12                  |  |  |  |  |
|                     | ona.r.pp  |  | mational raining Dato                                  |                                      |                            |  |  |  |  |
| PCT/JP03/04356      |   | 56   Ap  | ril 4, 2003  | April 5, 2002                        |                            |  |  |  |  |
|                     |   | X-RAY TUBE<br>JBE ADJUSTIN   |  | ATUS, X-RAY TUBE                     | ADJUSTING SYSTEM           |  |  |  |  |
| Applica<br>Kinji TA |   | D/EO/US: Masay   | oshi ISHIKAWA, Takane                                  | YOKOI, Tsutomu NAK                   | AMURA, Yutaka OCHIAI and   |  |  |  |  |
|                     | licant herev<br>formation:  | vith submits to the  | United States Designated/E                             | Elected Office (DO/EO/U              | S) the following items and |  |  |  |  |
| 1.<br>2.            |   | This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.  This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.                    |  |                                      |                            |  |  |  |  |
| 3.                  |   | 35 U.S.C. § 371.  This express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit |  |                                      |                            |  |  |  |  |
| 4.                  |   | set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(l).  A proper Demand for International Preliminary Examination was made by the 19th   |  |                                      |                            |  |  |  |  |
| 5.                  | $\boxtimes$   | month from the earliest claimed priority date.  A copy of the International Application as filed (35 U.S.C. § 371(c)(2))  a.   |  |                                      |                            |  |  |  |  |
|                     |   | b. 🔲   | International Bureau). is not required, as the appli   |                                      | nited States               |  |  |  |  |
| 6.                  | $\boxtimes$   | Receiving Office (RO/US).  A copy of the International Application as filed has been transmitted by the International  |  |                                      |                            |  |  |  |  |
| 7.                  |   | Bureau.  A translation of the  | ne International Application                           | into English (35 ILS C. 8            | S 371(c)(2))               |  |  |  |  |
| 8.                  |   | A translation of the International Application into English (35 U.S.C. § 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)).     |  |                                      |                            |  |  |  |  |
|                     |   | a. 🔲   | are transmitted herewith (re<br>International Bureau). | equired only if not transm           | itted by the               |  |  |  |  |
|                     |   | b. have been transmitted by the International Bureau.  |  |                                      |                            |  |  |  |  |
|                     |   |  | have not been made; however<br>amendments has NOT expi |                                      | king such                  |  |  |  |  |
| 0                   |   |  | have not been made and wine amendments to the claim.   |                                      |                            |  |  |  |  |
| 9.                  | 35 U.S.C.   |  |  |                                      |                            |  |  |  |  |
| 10.                 |   | § 371(c)(3)).<br>An oath or declara  | ation of the inventors (35 U                           | .S.C. § 371(c)(4)).                  |                            |  |  |  |  |
| 11.                 |   | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).   |  |                                      |                            |  |  |  |  |
| Items 1             | 2. to 15. be  |  | r document(s) or informat                              |                                      |                            |  |  |  |  |
| 12.                 |   |  | sisclosure Statement under 3                           |                                      | 98.                        |  |  |  |  |
| 13.                 |   |  | cument for recording. A sep                            | parate cover sheet in com            | pliance with               |  |  |  |  |
| 14.                 | 37 C.F.R. § 3.28 and § 3.31 is included. 4.  A FIRST preliminary amendment. |  |  |                                      |                            |  |  |  |  |
| 17.                 | H   |  | iary amendment.<br>JBSEQUENT preliminary a             | amendment.                           |                            |  |  |  |  |
| 15.                 | $\boxtimes$   | Other items or information: a. WO03/086027,b. PCT/IB/304, c. PCT/IB/308, d. PCT/ISA/210  |  |                                      |                            |  |  |  |  |

| U.S. APPLICATION NO. INTERNATIONAL APPLICATION NO.   ATTORNEY DOCKET NUMBER  |                           |                     |        |                             |           |  |  |  |  |
|--|---------------------------|---------------------|--------|-----------------------------|-----------|--|--|--|--|
| Unassigned   | PCT/JP03/043:             | 1                   |        |                             |           |  |  |  |  |
|  |                           |                     | 040124 | <u>4-5327</u>               |           |  |  |  |  |
| The following fees are submitted:  Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5)):   |                           |                     |        |                             |           |  |  |  |  |
| Search Report has been prepared by the EPO or JPO \$950.00   |                           |                     |        |                             |           |  |  |  |  |
| International preliminary examination fee paid to  |                           |                     |        |                             |           |  |  |  |  |
|  | R. § 1.482)               |                     | 750.00 |                             | İ         |  |  |  |  |
| No international preliminary examination fee paid to   |                           |                     |        |                             |           |  |  |  |  |
| USPTO (37 C.F.R. § 1.482) but international search fee   |                           |                     |        |                             |           |  |  |  |  |
| paid to USPTO (37 C.F.R. § 1.445(a)(2))\$790.00  |                           |                     |        |                             |           |  |  |  |  |
| Neither international preliminary examination fee  |                           |                     |        |                             |           |  |  |  |  |
| (37 C.F.R. § 1.482) nor international search fee   |                           |                     |        |                             |           |  |  |  |  |
| (37 C.F.R. § 1.445(a)(2)) paid to USPTO\$1,110.00  |                           |                     |        |                             |           |  |  |  |  |
| International preliminary examination fee paid to USPTO  |                           |                     |        |                             |           |  |  |  |  |
| (37 C.F.R. § 1.482) and all claims satisfied provisions  |                           |                     |        |                             |           |  |  |  |  |
| of PCT Article 33(2)-(4)\$100.00   |                           |                     |        |                             |           |  |  |  |  |
| ENTER APPROPRIATE BASIC FEE AMOUNT = Surcharge of \$130.00 for furnishing the oath or declaration later than   |                           |                     |        |                             |           |  |  |  |  |
|  | m the earliest claimed    |                     | IIaII  |                             | !<br>     |  |  |  |  |
| (37 C.F.R. § 1.492(e)).  | m the camest stanned      | priority date       |        |                             | I<br>I\$  |  |  |  |  |
|  | Number Filed              | Number Extra        |        | Rate                        | ¥         |  |  |  |  |
|  | 7-20 =                    | 0                   |        | X \$18.00                   | \$        |  |  |  |  |
|  | 4-3 =                     | 0                   |        | X \$86.00                   | \$        |  |  |  |  |
| Multiple dependent clain   | n(s) (if applicable)      |                     |        | + \$290.00                  |           |  |  |  |  |
| TOTAL OF ABOVE CALCULATIONS  |                           |                     |        |                             |           |  |  |  |  |
| Reduction by ½ for filing by small entity, if applicable.  |                           |                     |        |                             |           |  |  |  |  |
| Verified Small Entity statement must also be filed. (Note 37 C.F.R. §§ 1.9, 1.27, 1.28)  |                           |                     |        |                             |           |  |  |  |  |
| SUBTOTAL =   |                           |                     |        |                             |           |  |  |  |  |
| Processing fee of \$130.0  |                           |                     |        |                             |           |  |  |  |  |
| than 20 30 months  | s from the earliest clair | med priority date ( |        |                             |           |  |  |  |  |
|  |                           |                     |        | TOTAL NATIONAL FEE =        | \$ 950.00 |  |  |  |  |
|  |                           |                     |        | ment (37 C.F.R. § 1.21(h)). |           |  |  |  |  |
|  | The Assignmen             | •                   | •      | an appropriate cover sheet  |           |  |  |  |  |
| (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property  |                           |                     |        |                             |           |  |  |  |  |
| TOTAL FEES ENCLOSED =  |                           |                     |        |                             |           |  |  |  |  |
| Amount to be refunded  |                           |                     |        |                             |           |  |  |  |  |
| Amount to be charged   |                           |                     |        |                             |           |  |  |  |  |
| <ul> <li>a.  A check in the amount of \$ to cover the above fees is enclosed.</li> <li>b.  Please charge my Deposit Account No. 50-0310 in the amount of \$950.00</li> </ul> |                           |                     |        |                             |           |  |  |  |  |
| to cover the above fees. A duplicate copy of this sheet is enclosed.   |                           |                     |        |                             |           |  |  |  |  |
| c. Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized.  |                           |                     |        |                             |           |  |  |  |  |
| by this paper to charge any additional fees during the entire pendency of this application   |                           |                     |        |                             |           |  |  |  |  |
| including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any  |                           |                     |        |                             |           |  |  |  |  |
| overpayment to Deposit Account No. 50-0310.  |                           |                     |        |                             |           |  |  |  |  |
|  |                           |                     |        |                             |           |  |  |  |  |
| Date: October 5, 2004  |                           |                     |        |                             |           |  |  |  |  |
| Customer No. 09629   |                           |                     |        |                             |           |  |  |  |  |
| SEND ALL CORRESPONDENCE TO: John G. Smith-Reg. No. 33,818  |                           |                     |        |                             |           |  |  |  |  |
| Morgan, Lewis & Bockius LLP  |                           |                     |        |                             |           |  |  |  |  |

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